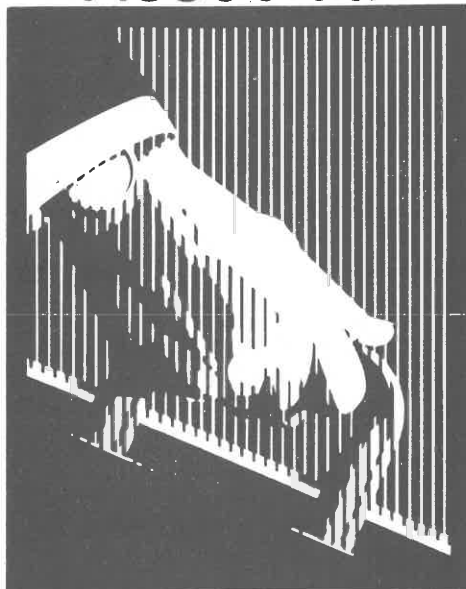


# *Electronic Industries Association*



**1989 SOURCE CODE  
AND DATE CODE**



**With Numerical  
& Alphabetical  
Registration Lists**



**Electronic Industries Association**  
1722 Eye Street, N.W.  
Washington, D.C. 20006  
(202) 457-4962

## **This, briefly, is EIA**

The Electronic Industries Association is a non-profit organization representing manufacturers of electronic products. The following are some of the objectives of EIA:

- to provide a forum within the framework of our national laws and to discuss matters affecting the legitimate interests of the industry and to implement the policies of the Association.

- to coordinate and convey the views of Association members to appropriate bodies and allied industry organizations on legislative and regulatory matters.

- to assist the Department of Defense and the Armed Services in obtaining the most advanced and reliable products and scientific developments from industry through an interchange of information and ideas.

- to stimulate public awareness of the vital role of the electronics industry in national defense, space exploration, communication, education and entertainment, and the evolution of industrial technologies.

- to advance the growth and technological progress of the industry by providing facilities and staff assistance in the development and dissemination of technical and related information, the registration of certain new products, and participation in National and International Standardization.

EIA accomplishes its objectives through an organization of Divisions, Groups and Departments. The Departments provide support to Divisions and Groups in specialty and engineering/technical areas. More than five hundred EIA member companies furnish the membership for hundreds of Committees, Panels and Working Groups which provide the industry expertise for specific efforts.

For full information, write to:

**ELECTRONIC INDUSTRIES ASSOCIATION**  
**1722 Eye Street, N.W.,**  
**Suite 300**  
**Washington, D.C. 20006**

## **A SUMMARY OF THE EIA STANDARDIZATION PROGRAM**

The EIA Engineering Department operates in a comprehensive standardization program as evidenced by over 600 standards and publications currently available through EIA. These documents have been prepared and revised by more than 5,000 industry and government representatives who participate on the Engineering Department's 275 Committees.

EIA standards development activity is conducted through Panels, Committees and Working Groups made up of interested persons from EIA member and non-member companies, government, the academic community, and others. Following Committee and public review and comment, and review by the Engineering Department Executive Committee, the document is published as an official EIA Standard and made available through sale by the Association's Standards Sales Office.

Many EIA Standards become American National Standards through ANSI approval, and many form the basis of U.S. positions in international standards development in the IEC and ISO.

EIA has developed and issued Standard EIA-476-A on Source and Date Code Marking. This Standard outlines requirements for source and date code marking on electronic components and describes the assignment of component manufacturer identification numbers and their sequence on the component to be marked, along with the lot date code.

Other EIA Standards and Publications are listed in a Catalog of EIA and JEDEC Standards and Engineering Publications which are available upon request to the EIA Engineering Department, 1722 Eye Street, N.W., Suite 300, Washington, D.C. 20006. (202) 457-4966.

## EIA SOURCE CODE AND DATE BOOK

### 1. What is the EIA Source Code ?

It is a numeric symbol, assigned and registered by EIA Headquarters, which may be stamped or marked on any or all products to identify the production source or the vendor assuming product responsibility.

The EIA code, in addition, provides for adding numerals to the source code symbol to identify the year and week of production.

### 2. How does the date code work ?

In addition to a source code, it may be desired to identify the date of production. This can be done by adding, following a hyphen (-), the last two digits of the production year plus the number of the week of that year.

A hypothetical example of the application of the EIA date code to the source code follows: Say a company is assigned the source code symbol 113. To this is added two digits for the year - such as "89" for the current year, or "89" for 1989 - and another two digits for the week of the year. The combined source and date codes would be, in this case:

**113-8910**

which would represent the company's number "113" plus "89" for 1989, the production year, and "10" for the week of March 6-12, the production week. For convenience in identifying the week, date code tables in the back of this booklet give the number of each week in both 1989 and 1990.

If a component manufacturer is unable to use the four-digit date code, an alternate three-digit code may be used by taking only the last digit of the year. The example above would then become:

**113-910**

### 3. To whom is the EIA service available ?

To all manufacturers of radio-television and electronic equipment or components. This service is extended to all EIA members without charge. For non-members an annual registration fee of \$30.00 is charged.

## ALPHABETICAL LIST EIA CODE SYMBOLS

January 1, 1989

(\*indicates non-members)

3M Company, Electronic Products Division Austin, TX	681
*AA Manufacturing, Palo Alto, CA	805
*Acacia Sales, Sunnyvale, CA	748
*Academy Electronics, Bensenville, IL	1174
*Ace Transformer, Chicago, IL	884
*Acme Electric Corp., Cuba, NY	413
*A.C.R. Electronics, Inc., Lynn, MA	83
*Actown-Electrocoil, Inc., Spring Grove, IL	1108
Admiral Group/Rockwell International, Corporation, Schaumburg, IL	101
*Adronics, Inc., Cedar Grove, NJ	387
*Ad-Vance Magnetics, Inc., Rochester, IN	21
Advance Transformer Co., Chicago, IL	1095
*Advanced Semiconductor, Inc., N. Hollywood, CA	66
Aerovox Inc., New Bedford, MA	1238
Aerovox M, Inc., Glasgow, KY,	677
*Aguirre Electronic Co., Chicago, IL	1231
*AIE Magnetics, Div. of Vernitron, Nashville, TN	689
*Airtron Division of Litton Industries Morris Plains, NJ	366
*Albergo Transformer Co., Inc., Chicago, IL	883
Allen-Bradley Co., Milwaukee, WI	106
The Alliance Mfg., Co., (see Philips Home Products, Inc.), Alliance, OH	107
*Alpha Metals, Inc., Jersey City, NJ	733
Alpha Wire Corporation, Elizabeth, NJ	124
*Altran Corporation, Crystal Lake, IL	1072
*American Magnetics Corp., Carterville, IL	26
*American Precision Industries, Inc./ Components Group, East Aurora, NY	773
*American Radionic Co., Inc., Palm Coast, FL	648
*American Shizuki Corp., Ogallala Operations, Ogallala, NE	446
American Technical Ceramics Corp., Huntington Station, NY	833
*American Time Products Div., Frequency Control Products, Inc., Woodside, NY	57
AMP Incorporated, Harrisburg, PA	581
Amperex Electronic Co., Slatersville, RI	111
*Amtron Corp., Santa Clara, CA	663
Anderson Electronics, Inc., Hollidaysburg, PA	314
*Anderson Welding & Manufacturing, San Jose, CA	622
*Andrews Tower, Inc., Forth Worth, TX	852

COMPANY	CODE
*Antenna, Inc., Cleveland, OH	955
Antenna Specialists Co., Cleveland, OH	920
*APCO Electronics, Div. of AM Plasticraft Co., Chicago, IL	1210
*A.R.F. Products, Inc., Raton, NM	115
Argos Sound, Genoa, IL	595
*Argosy Industries, Inc., Burbank, CA	644
*Armel Electronics, Inc., North Bergen, NJ	893
*Artomat Corp./Div. Matsushita Electric Works, Cupertino, CA	810
*Artted Co., Inc., Springfield, MA	1194
Arvin Industries, Inc., Columbus, IN	248
*Aselco, Inc., Gaithersburg, MD	159
*Associated Electronics Corp., Lansdale, PA	70
*Associated Transformer, Elmwood Park, IL	1035
*Atlantic Transformers, Inc., Barker, NY	927
*Atlas/Soundolier, sub. of American Trading & Production Corp., Fenton, MO	795
AT&T Consumer Products, Parsippany, NJ	389
AT&T Technologies, Radford, VA	982
*Aura Manufacturing, North Haven, CT	495
*Automatic Coil Corp., Miami, FL	1217
*Automatic Connector, Inc. Sub. of ASU Industries, Commack, NY	1128
*Automatic Radio, Melrose, MA	588
Autosplice, Inc., Woodside, NY	
New York, NY	391
*Avnet Industries (Malaysia) SDN BHD, Johor, Malaysia	506
*Avnet Int'l, Ltd., of Kaohsiung, Taiwan, ROC	358
AVX Corporation, Great Neck, NY	102
AVX Tantalum Corp., Biddeford, ME	72
Ball Corporation, Boulder, CO	1137
*Ball Electronics Display, St. Paul, MN	838
*Bangor Electronics, Bangor, MI	371
Banthrico, Inc./Wm. H. Welsh Div., Highland Park, IL	335
*Baron Wire & Cable Co., Niles, IL	811
*Bartlett Mfg. Co., Elk Grove Village, IL	985
*Basler Electric Co., Highland, IL	695
*Becker Electronics Mfg. Corp., East Durham, NY	24
Belden Wire And Cable/Cooper Industries, Richmond, IN	579
*Beseler, Florham Park, NJ	951
*Bel Fuse Ltd., Kowloon, Hong Kong	1211
*Bel Fuse Inc., Jersey City, NJ	1212
*Bel Fuse Macau Ltd., Macau	1190
*Bel-Tronics Corp., Addison, IL	36
*Bell Industries Cable & Component Div. Mt. View, CA	64

COMPANY	CODE
Blaupunkt Div., Robert Bosch Sales Corp., Broadview, IL	576
*Blonder-Tongue Laboratories, Inc., Old Bridge, NJ	1195
Boeing Aerospace Co., Seattle, WA	782
Bourns Networks, Logan, VT	381
Bradford Electronics, div. of Vishay Intertechnology, Bradford, PA	148
Bradford Electronics, div. of Vishay Intertechnology, Special Film Division, Robbinsville, NC	778
*BREL Int'l Components, Sarasota, FL	800
*BRK Electronics, Div. of Pittway Corp. Aurora, IL	1133
*Browning Communications, Prospect Hgts., IL	847
Bud Industries, Inc., Willoughby, OH	97
*Amphenol N. Amer. Div., Oakbrook, IL	95
*Amphenol N. Amer. Div., Oakbrook, IL	509
Barnes Corp. Div., Lansdowne, PA	74
Burle Industries, Inc., Lancaster, PA	825
*Burr-Brown Corp., Tucson, AZ	949
Bussman Division, Cooper Industries St. Louis, MO	121
C & K Components, Inc., Newton, MA	963
*Cableworks, Inc., Rancho Cordoba, CA	937
*CAC Microcircuits, Inc. Mt. Carmel, IL	560
*Canutel Berrien, Inc., div. of Canutel USA, Inc., Berrien Springs, MI	1187
*CAPCO, Inc., Grand Junction, CO	660
*Lectrohm Div/CAPCO	974
*Carmel Enterprise, Singapore	611
CARBONNEAU/a div. of the Rockford Corp., Grand Rapids, MI	719
*CE-Elgin Electronics, Waterford, PA	669
*CELCO (Constantine Engineering Labs Co.) Mahwah, NJ	692
Centre Engineering, Inc., State College PA	141
Cera-Mite, Inc., Grafton, WI	317
*Chestel, Inc., Chester, CT	585
*Chicago Condenser Corp., Chicago, IL	135
*Chronos Industries, Inc., Franklin Park, IL	162
*Chunghwa Picture Tubes, Ltd. Taoyuan, Taiwan	577
*Cin-Tran, Inc., Cincinnati, OH	30
*Clarence Controls, Inc., Cheektowaga, NY	799
*Clarke Electronics Co., Portland, OR	678
Clarostat Mfg. Co., Inc., Dover, NH	140
Clarostat-Gorham, Inc., Gorham, ME	625
Clarostat-Richmond, Richmond, ME	19
Clarostat-(India) Pvt., Ltd. Bombay, India	3
*Classic Coil Winding Inc., Douglas, AZ	379
Clinton Electronics Corp., Loves Park, IL	1240
*Coilcraft, Cary, IL	906

COMPANY	CODE
*Coil-Tran Corp./Hobart Electronics, Hobart, IN	696
*Coiltronics, Inc., Pompano Beach, FL	295
*Colber Corp., Irvington, NJ	546
Collins Radio Group/Rockwell International Corporation, Cedar Rapids, IA	439
*Collmer Semiconductor, Inc., Dallas, TX	63
Colorado Crystal Corporation, Loveland, CO	780
*Columbia Electronic Cables, New Bedford, MA	905
*Comex Systems, Inc., Derry, NH	559
*Commander Communications, Div. of Electronics Group, Inc., Wheeling, IL	503
*Communication Coil Co., Chicago, IL	715
*Communication Transformer Corp., Chicago, IL	370
*Computer Displays Int'l, Addison, IL	836
*Computervision Corp., Bedford, MA	994
*Condor Communications, Anaheim, CA	126
Connector Corp., Chicago, IL	888
*Conrac Corp./Display Products Group, Covina, CA	680
Consolidated Wire & Cable Corp., Chicago, IL	607
Corcom, Inc., Libertyville, IL	767
Cornell Dubilier Electronics New Bedford Plant, New Bedford, MA	34
Sangamo Components Division, Pickens, SC	658
*Cramer Coil & Transformer Co., Inc. Saukville, WI	544
*Credence Speakers, Inc., Kevil, KY	117
*CRL Components, Inc., Ft. Dodge, IA	583
*CRT Scientific Corp., Van Nuys, CA	479
*Crystal Technology, Inc., Palo Alto, CA	15
Crystek Corporation, Fort Meyers, FL	886
CTS Corporation, Elkhart, IN	137
*Custom Coils, Inc., Alcester, SD	661
*Custom Magnetics, Inc., N. Manchester, IN	480
CW Industries, Southampton, PA	146
*Cypress Electronics, sub. of Bradjas Corp. Santa Clara, CA	1030
*DC Electronic Supply, Santa Clara, CA	216
*Daburn Electronics and Cable Corp., Northvale, NJ	329
Dale Electronics, Inc. Wirewound Division, Columbus, NE	816
Film Division, Norfolk, NE	801
Micro Division, EL Paso, TX	864
Yankton Division, Yankton, SD	889
Dantona Industries, Inc., Lynbrook, NY	550
The Datak Corporation, North Bergen, NJ	105
*De Anza Manufacturing Services, Sunnyvale, CA	642
Dearborn Electronics, Inc., Sub. of Sprague Electric, Orlando, FL	1200
Dearborn Wire & Cable Inc., Rosemont, IL	213
*Decibel Products, Inc., Dallas, TX	1215

COMPANY	CODE
*DEK, Inc., St. Charles, IL	1014
*Del Electronics Corp., Mt. Vernon, NY	1230
*Deltona Transformer Corp., DeLand, FL	49
Denron, Inc., San Jose, CA	686
*Dialight, Manasquan, NJ	523
*Diversified Systems, Inc. (DSI), Indianapolis, IN	725
*DLW Audio Consultants, Inc., Stevens, PA	482
*Dresco Industries, Beverly Hills, CA	785
*Ducati Elettrotecnica Microfarad, Bologna, Italy	429
*Dukane Corp., St. Charles, IL	252
*Duracell, Inc., Tarrytown, NY	61
Dynascan Corp., Chicago, IL	1182
*E & I International, Inc., Goodland, IL	991
*Edal Industries, Inc., East Haven, CT	812
*EECO, Inc., Santa Ana, CA	759
*Elco Corp., a sub. of Wickes Mfg. Co./ Connector Division, Huntington, PA	599
*Elcom Div., of Cain Industrial Corp., Guttenberg, IA	712
*Electrical Utilities Co., La Salle, IL	569
*Electrical Windings, Inc., Chicago, IL	682
*Electro Assemblies Corp., Northbrook, IL	73
*Electro-Mel Industries, Inc., Hazelhurst, WI	1158
ELECTROSWITCH-New England, Weymouth, MA	201
ELECTROSWITCH-Southern, Raleigh, NC	205
*Electrosonics International, Inc., Philadelphia, PA	1243
*ELECTRO TECHNOLOGY INC., Muscle Shoals, AL	914
*Electro-Winders Co., Inc., Covina, CA	984
*Electronic Components Corp., Addison, IL	515
*Electronic Devices, Inc., Yonkers, NY	752
*Electronic Pre Press Systems, Inc., Billerica, MA	700
*Electronic Products Design, Wendell, NC	616
*Electronic Test Equipment Mfg. Co., Lancaster, PA	1150
*ELMACO U.S.A., Inc., Miami, FL	568
*El-Rad Manufacturing Co., Chicago, IL	632
*Elston Electronics Corp., Geneva, NY	451
*EMCON, Inc., div. Kyocera, San Diego, CA	901
*Eminence Speaker Corp., Eminence, KY	67
*Empire Video, Inc., Jacksonville, FL	856
*Ensign Corp., Burr Ridge, IL	172
*ESAM, Inc., Grants Pass, OR	659
*ESC Electronics Corp., Palisades Park, NJ	1069
*Esquire Radio & Electronics, Inc., Brooklyn, NY	742
*ETRI, Inc., Monroe, NC	165

COMPANY	CODE	COMPANY	CODE
*Everbright Lotus CPT Manufacturing, Ltd., Hong Kong	540	*Gould, Inc., Portable Battery Div., St. Paul, MN	268
*Eveready Battery Co., Inc., Cleveland, OH	40	Gould AMI Semiconductors, Pocatello, ID	875
EXAR Corporation, Sunnyvale, CA	448	*Gowanda Electronics Corp., Gowanda, NY	237
*Ex-Qual Electronics, Inc., Addison, IL	827	*Grand Transformers, Inc. Grand/Specialty Magnetics Division, Grand Haven, MI	708
*Exima Computer Products Co., Ltd., Santa Clara, CA	311	*Grand/Grand Haven, MI	757
*Fair Rite Products Corp., Wallkill, NY	136	*Grand/Sturgis, MI	1097
Fansteel, Inc., N. Chicago, IL	694	Grayhill, Inc., La Grange, IL	992
*Fernseh, Inc., Salt Lake, UT	1219	*GTI Corp./Circuits Div., Leesburg, IN	59
Ferranti Electric, Inc., Plainview, LI NY	1040	Guardian Electric Mfg. Co., Chicago, IL	975
Flextronics Singapore PTE, Ltd.	943	*Gulbransen, CBS Musical Instruments, A Div. of CBS, Deerfield, IL	1135
*Forbes & Wagner, Inc., Silver Creek, NY	701	*H.K. Lotus Scientific Development, Ltd., Hong Kong	652
*The Forest Electric Co., Melrose Park, IL	755	*Hamlin, Inc., Lake Mills, WI	133
*Foster Transformer Co., Cincinnati, OH	394	*Harbor Electronics, Inc., Ridgefield, CT	843
Fox Electronics, Fort Myers, FL	589	*Harmon/Kardon, Plainview, NY	794
Fujitsu Component of America, Inc., Santa Clara, CA	779	Harris/Intersil, Cupertino, CA	594
GC THORSEN, A Household International Company, Rockford, IL	723	Harris/General Electric/ RCA Semiconductors, Somerville, NJ	274
*GCI, Inc., Fort Wayne, In	86	Harris Semiconductor, Melbourne, FL	104
*Gardiner Solder Co., Chicago, IL	243	Hazeltine Corporation, Greenlawn, NY	376
*Gates Energy Products, Inc., Gainesville, FL	180	*Heath Company, St. Joseph, MI	416
*GEFCO Mfg. Co., Grayslake, IL	1056	*Herald Mfg. Co., Addison, IL	808
General Dynamics Corporation General Dynamics/Electronics, Rochester, NY	1208	*Heyboer Transformers, Inc., Grand Haven, MI	996
General Dynamics/Pomona, Pomona, GA	898	High Energy Corp., Pakesburg, PA	401
General Dynamics/Stromberg-Carlson, Rochester, NY	308	*Hilton Industries, Inc., div. of Core Industries, Inc., Sarasota, FL	986
General Electric Co., Schenectady, NY	188	*Hobart Electronics/Coil-Tran Corp., Hobart, IN	696
General Electric Co./Power Supply Oper. Fort Wayne, IN	735	P.R. Hoffman Company, Carlisle, PA	88
*General Industries, Co., Elyria, OH	190	*Hopkins Engineering Co., San Ferando, CA	791
General Instrument Corp., Clifton, NJ	191	*Houston Transformer Co., Houston, TX	513
Semiconductor Prod. Grp., Hicksville, NY	990	*Hy-Gain Electronics Corp., Lincoln, NE	894
Computer Products Div., El Paso, TX	528	*IBRAPE Electronica, Ltda, Sao Paulo, Brazil	149
Defense & Engineering Prod. Group, Hicksville, NY	380	*ICONTEC, San Jose, CA	790
Discrete Semincond. Div., Hicksville, NY	119	*IMC Components, Inc., Providence, RI	330
General Motors Hughes Electronics Kokomo, IN	466	*IMC Magnetics, Florida Division, Miami Lakes, FL	709
El Segundo, CA	744	Port au Prince, Haiti	716
General Semiconductor Industries, Inc., Tempe, AZ	364	*ILC Data Device Corp., Bohemia, NY	641
General Telephone & Electronics Corp. GTE Automatic Electric Inc., Northlake, IL	445	Illinois Capacitor, Inc., Lincolnwood, IL	145
*GENIE Home Products (see Philips Home Products, Inc.), Alliance, OH	107	Illinois Tool Works Paktron Division, Lynchburg, VA	900
*GFS Mfg. Co., Dover, NH	676	*Chronomatic Division, Chicago, IL	902
*Gilbert Engineering Co., Inc., Glendale, AZ	281	*Licon Division, Chicago, IL	903
		*Cortron Division, Chicago, IL	904
		*Indiana Transformers, Inc., Markham, IL	56
		*Inductive Components, Inc., Hauppauge, NY	481
		Industrial Devices, Inc., Hackensack, NJ	306

COMPANY	CODE	COMPANY	CODE
*Industrial Electronics Hardware Corp., New York, NY	866	*Lenz Electric Mfg. Co., Chicago, IL	228
*Ingnot Electronics Corp., Chicago, IL	23	*LEPCO/Leonard Electric Products, Brownsville, TX	570
*Instrument Transformers, Inc., Clearwater, FL	873	Littelfuse, Inc., Des Plaines, IL	230
International Components Corporation, Melville, NY	922	*Litronix, Cupertino, CA	11
*International Devices, Inc., Anaheim, CA	556	Litton Microwave Cooking Products, Memphis, TN	1039
*International Electronics Industries, Greenfield, TN	911	*Long Engineering, Inc., Waveland, IN	432
*International Electronics Corporation, Melville, NY	1022	*Lotus Company, Kowloon, Hong Kong	656
*International Importers, Inc., Chicago, IL	1012	*Lotus Engineering International, Inc., Los Angeles, CA	846
International Rectifier, El Segundo, CA	87	Lucas Ledex, Inc., Vandalia, OH	1159
International Resistive Company, Boone, NC	214	*Lynn Products, Inc., Torrance, CA	475
International Telephone & Telegraph Corp.		M-tron Industries, Inc., Yankton, SD	388
ITT Cannon, Santa Ana, CA	440	*Machlett Laboratories, Div. of Raytheon Co., Stamford, CT	231
ITT Federal Laboratories, Clifton, NJ	179	Electronic Tube Div., General Atronics Corp., Philadelphia, PA	170
ITT Federal Laboratories, Ft. Wayne, IN	938	*Macroelectra SA, Monterrey, Mexico	424
ITT Industrial Products Division, San Francisco, CA	48	*Magna-view, Dallas, TX	562
ITT Intele Systems, New York, NY	1109	MagneTek Better Coil, div. of MagneTek, Inc., Goodland, IN	831
ITT North Electric, Galion, OH	615	MagneTek Better Electronics, div. of MagneTek, Inc., Taoyuan, Taiwan	493
ITT Schadow, Eden Prairie, MN	497	MagneTek Matamoros, div. of MagneTek, Inc., Matamoros, Mexico	327
ITT Semiconductors, Inc., W. Palm Beach, FL	71	MagneTek Triad, div. of MagneTek, Inc., Huntington, IN	17
*Inventa Electronics Co. Ltd., Taiwan	561	*Magnetic Coil Mfg. Co., Chicago, IL	933
*ISOREG Corp., Littleton, MA	998	*Magnetic Components, div. of Marvel Electric Corp., Schiller Park, IL	166
*James Electronics, Inc., Chicago, IL	863	*Magnetic Windings Co., Easton, PA	352
J-B-T Instruments, Inc., New Haven, CT	442	*Major Electronics, Inc., Van Nuys, CA	38
*Jeffers Electronics, Inc., Coil Plant Nogales, AZ	724	Mallory Components Group/Emhart Corp., Indianapolis, IN	235
*Jensen Sound Laboratories, Schiller Park, IL	220	*Marcon America Corp., Vernon Hills, IL	760
E.F. Johnson Co., Inc., Waseca, MN	222	*Marvel Electric Corporation, Chicago, IL	989
*Johnson Electric Coil Co., Antigo, WI	1096	*Master Circuits, Inc., Kokomo, IN	182
*K & L Quartztek, Phoenix, AZ	521	*Masterite Industries, Inc., Torrance, CA	450
*Keltron Corp., Waltham, MA	626	*Matrix Instruments, Inc., Northvale, NJ	731
KEMET Electronics Corp., Greenville, SC	4	*Matsushita Industrial Co., Franklin Park, IL	157
Keystone Electronics Corp., New York, NY	683	*Mayfair Molded Products Corp., Schiller Park, IL	1041
*Kline Iron & Steel Co., Columbia, SC	869	*MDE Electronics Co., Ltd., Taipei, Taiwan	1225
KMC Division, Sterling Engineered Products, sub. of Trinova, Nashville, TN	952	*MEL-RAIN Controls, Paw Paw, MI	639
KOA Speer Electronics, Inc., Resistor Plant, Bradford, PA	300	McCoy Electronics Co., Sub. of Oak Technology, Inc., Mt. Holly Springs, PA	832
*Kris, Inc., Cedarburg, WI	993	McGregor Electronic Industries, Inc., McGregor, IA	789
Lamtronix Co., Ltd., Crystal Lake, IL	756	*Mechatronics, Inc., Mercer Island, WA	828
*Lansdale Semiconductor, Phoenix, AZ	477	Memcor, Div. of E-Systems, Inc., Huntington, IN	411
*Lassen Electronics Corp., Fremont, CA	181		
Lectromagnetics, Inc., Los Angeles, CA	511		
*Lectrotech, Inc., Chicago, IL	385		
*Lenco Electronics, Inc., McHenry, IL	605		

COMPANY	CODE
Mepco/Centralab, A Div. of North American Philips Corp., Riviera Beach, FL	134
*Merrimack Magnetics Corp., Lowell, MA	41
*Meteor Transformer Mfg., Detroit, MI	786
*Methode Electronics, Inc., Chicago, IL	720
*Microsemi Corp., Scottsdale, AZ	1145
Microtran Co., Inc., Valley Stream, NY	768
*Microwave Power Devices, Hauppauge, NY	1071
*MIDWESTCO Enterprises, Inc., Chicago, IL	549
*Midcom, Inc., Watertown, SD	651
Midtex Relays, Inc., El Paso, TX	650
*J. W. Miller Div. of Bell Industries, Compton, CA	1237
*Miratron, Inc., Escondido, CA	421
*MISCO/Minneapolis, Speaker Co. Minneapolis, MN	114
*Mitek Corp., Winslow, IL	557
Mitsubishi Electric Sales America, Inc., sub. of Mitsubishi Electric Corp., Mt. Prospect, IL	855
*Mitsubishi Electronics Industries Canada, Inc., Ontario, Canada	152
*MMP-Matthews Metal Products, Inc., Morgan Hill, CA	369
*Molon Motor & Coil Corp., Rolling Meadows, IL	1001
*Monolithic Components Corp., San Diego, CA	649
Motorola, Inc., Franklin Park, IL	185
Mura Corporation, Jericho, NY	10
Murata Erie North America, Inc., Smyrna, GA	543
*National Electric Cable, Inc., Elk Grove Village, IL	727
*National Electronics Inc./a div. of Richardson Electronics, Ltd., LaFox, IL	749
*National Semiconductor Corp., Santa Clara, CA	14
*NCR Corp/Microelectronics Div., Miamisburg, OH	89
NEC Electronics, Inc., Mt. View, CA	1002
NEL Frequency Controls Inc., Burlington, WI	1176
*Nichicon America Corp., Schaumburg, IL	77
North American Phillips Corp., New York, NY	423
*Northlake Engineering, Inc., Antioch, IL	1005
*Nortronics Co., Inc., Minneapolis, MN	58
*NSC Electronics, Elk Grove Village, IL	305
NTE Electronics, Inc., Bloomfield, NJ	859
*Oak Switch Systems, Inc., Crystal Lake, IL	249
*Oaktron Industries, Inc., Monroe, WI	91
*Ogden Coil & Transformer Co., Chicago, IL	776
Ohmite Manufacturing Co., Skokie, IL	251
*OKI Semiconductor, Inc., Sunnyvale, CA	195
*Omnetics Connector Corp., Minneapolis, MN	525
Omnirel Corp., Leominster, MA	804

COMPANY	CODE
*Onan Corp.-Power Electronics Division, Minneapolis, MN	687
*Onkyo America, Inc., Schaumburg, IL	420
*OPT Industries, Inc., Phillipsburg, NJ	895
*Ovenaire, Inc., Charlottesville, VA	1100
*Ovonic Battery Co., Troy, MI	734
OI-NEG TV Products Inc., Toledo, OH	647
*Oxford Speaker Co., Chicago, IL	465
Panasonic Co., New York, NY	130
*Pan-magnetics International, Inc., First Division, Carson, CA	196
Second Division, Carson, CA	197
Third Division, Carson, CA	198
Fourth Division, Carson, CA	199
*Panel Components Corp., Santa Rosa, CA	405
*Parametric Industries, Inc., Winchester, Va	44
PASO Sound Products, Inc., New York, NY	729
*Peerless Audio Mfg. Corp., Leominster, MA	514
*Penn-Tran Corp., Wingate, PA	665
Perma-Power Electronics, Inc., Chicago, IL	265
*Permavolt Transformers, Inc., South Bend, IN	1167
*N. V. Phillips Gloeilampenfabrieken Eindhoven, The Netherlands	462
Philips Consumer Electronics Co., Div. of North American Philips Corp., Knoxville, TN	232
Philips ECG, Inc., Seneca Falls, NY	312
Philips Home Products, Inc., (see Genie Home Products) Alliance, OH	107
Philmore Mfg. Co., Inwood, NY	262
*Piezo Crystal Co., Carlisle, PA	501
*Piezo Technology, Orlando, FL	763
Piher International Corp., Mt. Prospect, IL	464
*Plessey Solid State, Irvine, CA	46
Positronic Industries, Inc. Springfield, MO	275
*The Potter Co., a Div. of Varian, Wesson, MS	43
*Power Conversions, Inc., Bothell, MA	434
*Powerex, Inc. Guarbo, Puerto Rico	153
Youngwood, PA	163
Auburn, NY	178
*Powertec, Inc., Chatsworth, CA	848
*Precision Components, Inc., Addison, IL	685
Precision Econowind, Inc., North Ft. Myers, FL	821
*Precision Electronics Corp., Marshfield, MA	940
*Precision Electronics, Inc., Franklin Park, IL	871
*Prem Magnetics, Inc., McHenry, IL	526
*Pro-Tool & Machine, Inc., Campbell, CA	565
*Projected Sound, Inc., Plainfield, IN	144
*Providence Co., Media, PA	510
*Pyle Industries, Inc., Huntington, IN	1098
*q.a.d. Electronics, Inc., Nashville, TN	393



COMPANY	CODE	COMPANY	CODE
*Quality Service Electronics, Watseka, IL	486	Siecor Corporation, Hickory, NC	591
*Quality Transformers, Inc., Chicago, IL	1005	Signetics Corp., Sub. of N.A. Philips Corp., Sunnyvale, CA	519
Quam-Nichols Co., Chicago, IL	270	Silicon General, Garden Grove, CA	769
Quasar Co., Franklin Park, IL	633	Silicon Systems, Inc., Tustin, CA	941
*Quintec Interconnect Systems, San Jose, CA	858	*Silicon Transistor Corp., Chelmsford, MA	42
*Radio Television Products Corp., Douglas, AZ	489	Simpson Electric Co., Elgin, IL	614
*Rapid Die & Molding Co., Schiller Park, IL	968	*Herman H. Smith, Inc., Manasquan, NJ	567
*Ravenswood Electronics Corp., Chicago, IL	37	*Paul Smith Co., Div. Standex International, Cincinnati, OH	1070
Raytheon Mfg. Co., Lexington, MA	280	*SMK Electronics Corp., USA, Placentia, CA	476
Reeves Hoffman Div., Dynamics Corp. of America Carlisle, PA	355	*SNC Mfg. Co., Inc., Oshkosh, WI	6
*RENCO Electronics, Inc., Deer Park, NY	174	*Sokol Crystal Products, Dodgeville, WI	865
*Reyns Transformer Co., Brookfield, IL	970	Sola Electric, A Unit of General Signal Elk Grove Village, IL	75
*Richey, Inc., Nashville, TN	52	Solid Power Corp., Farmingdale, NY	120
*Robertshaw Controls Co./Lux Time Division, Waterbury, CT	13	*Solid State Electronics Co., Pvt. Ltd. Bombay, India	175
Rockwell International, El Segundo, CA	967	*Solid State Scientific, Inc., Montgomeryville, PA	400
Roederstein Electronics, Inc. Slatesville, NC	325	*Solitron Devices, Inc., Riviera Beach, FL	1087
*ROHM Corporation, Irvine, CA	1019	*Soundesign Corp., Jersey City, NJ	870
*Rollan Electric Co., Mt. Carmel, IL	721	*South Bay C.R.T., Inc., Hayward, CA	436
*Rubycon America, Inc., Gurnee, IL	775	*South Haven Coil, Inc., South Haven, MI	1066
*SAFT America, Inc., Valdosta, GA	1125	*South River Metal Products, Co., Inc., South River, NJ	1209
*Salom Electric Co., Ltd. Kaohsiung, ROC	491	*Southern Electronics Co., Greenville, TN	891
Samsung America, Inc., Ft. Lee, NJ	918	Southwest Vacuum Devices, Tucson, AZ	1018
Sanyo Mfg. Corp., Forrest City, AR	167	SPC Technology, Bensenville, IL	373
Saronix, Palo Alto, CA	533	*Special Tantalum Components Corporation, El Paso, TX	750
Savoy Electronics, Inc., Ft. Lauderdale, FL	817	SPECO, Div. Component Specialties, Inc., Lindenhurst, NY	1119
*Saxton Products, Inc., Congers, NY	189	*Spectronics, Inc., Richardson, TX	1213
*Schott Corporation, Wayzata, MN	602	*Spectrum Control, Inc., Fairview, PA	258
*Schulze Manufacturing, Burlingame, CA	944	*Spellman High Voltage Electronics Corp., Plainview, NY	1172
*Schumacher Electric Corp., Chicago, IL	606	Sprague Technologies, Lexington, MA	2
*Schwalm Electronics, Inc., Highland Park, IL	1060	*ST-Semiconductors of Indiana, Inc., Bloomington, IN	684
*SCI Manufacturing, Colorado Springs, CO	542	Stackpole Electronics, Inc., Raleigh, NC	304
*Scot, Inc., Downers Grove, IL	452	*Staco Energy Products Co., Dayton, OH	668
*Seacor, Inc., Westwood, NJ	69	*Staco Transpower, Div. of Components Corp. of America, Inc., Mt. Carmel, IL	239
SEEQ Technology, Inc., San Jose, CA	796	Standard Crystal Corp., El Monte, CA	802
*Seiko Instruments USA, Inc., Torrance, CA	409	*Standard Grigsby, Inc., Aurora, IL	467
*Semicon, Inc., Burlington, MA	1118	Standard Microsystems Corp., Hauppauge, NY	929
*Semiconductors, Inc./Walbern Devices Linden, NJ	154	*Standex Electronics, Cincinnati, OH	350
Sencore, Inc., Sioux Falls, SD	1226	Statek Corporation, Orange, CA	112
*Seneca Fuse, Columbus, OH	150	*STK Electronics, Inc., Cazenovia, NY	547
Sentinel Radio Co., Sub. of Maganox Co., Ft. Wayne, IN	291	*Stone City Products, Inc., Bedford, IN	770
*Sentry Mfg. Co., Chickasha, OK	711	*Sun Capacitors, Chicago, IL	5
SFE Technologies, San Fernando, CA	815	*Sun Microsystems, Inc., Mt. View, CA	161
*SGS-Thomson Microelectronics, Phoenix, AZ	691		
Shallco, Inc., Smithfield, NC	885		
Shallcross, Inc., Smithfield, NC	33		
*Shelley-Ragon, Inc., St. Paul, MN	456		
*Shurite Meters, Inc., New Haven, CT	484		

COMPANY	CODE
*Support Systems Int'l Corp., Richmond, CA	958
*Supreme Transformer Div., Electronic Components Corp., Addison, IL	798
*Swift Core, Inc., Gardena, CA	437
Switchcraft, Inc., Chicago, IL	1000
*Syntronic Instruments, Inc., Addison, IL	822
Tansitor Electronics, Inc., Bennington, VT	9
*Traco/Jerrold Div. of Sub. General Instruments Corp., Philadelphia, PA	923
Talk-A-Phone Co., Chicago, IL	132
TDK Corporation of America, Skokie, IL	472
*Technitrol, Inc., Philadelphia, PA	1102
Tech Spray, Inc., Amarillo, TX	192
*Teltone, Kirkland, WA	127
*TELvision Laboratories, Inc., Wauconda, IL	608
*Tempel Steel Co., Niles, IL	745
*Tetra Fan USA, Inc., Mt. View, CA	531
Texas Instruments, Inc., Dallas, TX	980
*Texas Transformer Corp., Plano, TX	1181
Thomas Electronics, Inc., Wayne, NJ	892
Thomson Consumer Electronics, Inc., Indianapolis, IN	553
Thomson Electron Tubes and Devices Corp., Totowa, NJ	158
Thordarson Meissner, Inc., Mt. Carmel, IL	238
*Time Electronics, Div. of Avnet, Sunnyvale, CA	1104
*Times Fiber Communications, Inc., Wallingford, CT	499
*Toko America, Inc., Mt. Prospect, IL	714
*Thomson CSF, Canoga Park, IL	582
*Toroid Transformer, Inc., Chicago, IL	1010
*Torotel Products, Inc., Grandview, MO	1204
*Torwico Electronics, Inc., Lakewood, NJ	1025
*Toshiba Corp., Tokyo, Japan	354
Toshiba Display Devices, Inc., Horseheads, NY	455
*Tran Spectra, Inc., Greenfield, TN	777
*Tranco Co., Inc., Chicago, IL	867
*Transco Co., Inc., Lansdale, PA	147
*Transformer Manufacturers, Inc., Chicago, IL	1052
*Transformer Technicians, Inc., Chicago, IL	1229
*Transmission Networks International, Inc., Knightdale, NC	699
*Trans World Components, Inc., Downers Grove, IL	988
*Tri-Cities Mfg. & Eng., Tuscumbia, AL	177
*Tri-tec Engineering, Gardena, CA	741
*Trimm Industries, Inc., N. Hollywood, CA	670
Triplett Corporation, Bluffton, OH	321
*Trutone Electronics, Inc., N. Hollywood, CA	1171

COMPANY	CODE
TRW, Inc., Power Electronic Products, Marshall, IL	273
Semiconductors, Inc., Lawndale, CA	947
*Underwood Electric Div., Standex Int'l, Corporation, Cincinnati, OH	1073
*Union City Filament Corporation, Union City, NJ	954
*United Chemi-con, Inc., Rosemont, IL	849
*United Transformer Co., New York, NY	418
Unitrode Corporation, Watertown, PA	53
*Universal Fiber Optics, Inc., Salem, VA	282
*Universal Transformer, Inc., Chicago, IL	965
*Urban Technologies, Inc., Fredonia, NY	664
US JVS Corporation, Elmwood Park, NJ	1008
*Utah Sound Products/Div. of Oxford Speaker Company, Chicago, IL	328
*V&F Transformer Co., Bartlett, IL	60
*V-M Corporation, Benton Harbor, MI	857
Valpey-Fisher Corp., Hopkinton, MA	412
*Varo Quality Semiconductor, Inc., Garland, TX	271
*Videocraft Mfg. Co., div. of Discwasher, Inc., Laredo, TX	824
*Video Display Corp., Stone Mountain, GA	39
*Video Monitors, Inc., Eau Claire, WI	837
Vitramon, Inc., Bridgeport, CT	956
*Wabash, Inc./Wabash Transformer Division, Huntington, IN	524
*Wagner Division/Cooper Industries, Inc., Parsippany, NJ	322
Wells-Gardner Electronics Corp., Chicago, IL	334
*Wesco Electric Co., Greenfield, MA	7
Westinghouse Electric Corporation, Baltimore, MD	337
Director Systems Dept., Pitts. PA	1090
*Westlake Capacitors, Inc., Westlake, VI, CA	99
*Wickes Manufacturing/Electrical Division, Union Springs, NY	913
*Winchester Electronics Div. of Litton, Oakville, CT	22
*Winslow Industries, Inc., Monroe, WI	1038
Winston Electronics, Div. Jetroninc Industries, Philadelphia, PA	957
*Workman Electronic Products, Inc., Sarasota, FL	1162
Wright Capacitors, Inc., Santa Ana, CA	326
Xicor, Inc., Milpitas, CA	764
*Zenith Electronics Corp., Glenview, IL	343
Rauland Division, Melrose Park, IL	1101

**NUMERICAL  
LISTING**

NUMERICAL LIST  
EIA CODE SYMBOLS  
January 1, 1989  
(\* indicates non-members)

CODE	COMPANY	CODE	COMPANY
2	Sprague Technologies, Lexington, MA	60	V&F Transformer Corp., Bartlett, IL
3	Clarostat (India) Pvt. Ltd., Bombay, India	61	*Duracell, Inc., Tarrytown, NY
4	KEMET Electronics Corp., Greenville, SC	63	*Collmer Semiconductor, Inc., Dallas, TX
5	*Sun Capacitors, Chicago, IL	66	*Advanced Semiconductor, Inc., Hollywood, CA
6	*SNC Manufacturing Co., Oshkosh, WI	67	*Eminence Speaker Co., Eminence, KY
7	*Wescó Electrical Co., Greenfield, MA	69	*Seacor, Inc., Westwood, NJ
9	Tansitor Electronics, Bennington, VT	70	*Associated Electronics Corp., Lansdale, PA
10	Mura Corporation, Jericho, NY	71	ITT Semiconductor, Inc., W. Palm Beach, FL
11	*Litronix, Cupertino, CA	72	AVX Tantalum Corp., Biddeford, ME
13	Robertshaw Controls Co./Lux Times Div., Waterbury, CT	73	*Electro Assemblies Corp., Northbrook, IL
14	National Semiconductor Corp., Santa Clara, Ca	74	Barnes Corp., Div. of Bunker Ramo, Lansdown, PA
15	*Crystal Technology, Inc., Palo Alto, CA	75	Sola Electric, A unit of General Signal, Elk Grove Village, IL
17	MagneTek Triad, Huntington, IN	77	*Nichicon, America Corp., Schaumburg, IL
19	*Clarostat-Richmond, Inc., Richmond, ME	83	*A.C.R. Electronics, Inc., Lynn, MA
20	*Clarostat-Virginia, Inc., Orange, VA	86	*GCI, Inc., Fort Wayne, IN
21	*Ad-Vance Magnetics, Inc. Rochester, IN	87	International Rectifier, El Segundo, CA
22	*Winchester Electronics, Div., Litton, Oakville, CT	88	P.R. Hoffman Company, Carlisle, PA
23	*Inglot Electronics Corp., Chicago, IL	89	*NCR Microelectronics Div., Miamisburg, OH
24	*Becker Mfg. Corp. East Durham, NY	91	*Oaktron Industries, Inc., Monroe, WI
26	*American Magnetics Corp., Carterville, FL	95	*Amphenol Corp., Oak Brook, IL
30	*Cin-Tran, Inc., Cincinnati, OH	97	Bud Industries, Inc., Willoughby, OH
33	Shallcross, Inc., Smithfield, NC	99	*Westlake Capacitors, Westlake Village, CA
34	Cornell-Dubilier Electronics, New Bedford Plant, New Bedford, MA	101	Admiral Group/Rockwell Int'l Corp., Schaumburg, IL
36	*Bel-Tronics Corp., Addison, IL	102	AVX Corporation, Great Neck, NY
37	*Revenswood Electronics Corp., Chicago, IL	104	Harris Semiconductor, Melbourne, FL
38	*Major Electronics, Inc., Van Nuys, CA	105	Data Corp., North Bergen, NJ
39	*Video Display Corp., Stone Mountain, GA	106	Allen-Bradley Corp., Milwaukee, WI
40	*Eveready Battery Co., Cleveland, OH	107	*GENIE Home Products, Inc., (formerly Alliance Mfg. see also Philips Home Products), Alliance, OH
41	*Merrimack Magnetics Corp., Lowell, MA	111	Amperex Electronic Corp., Slatersville, RI
42	*Silicon Transistor Corp., Chelmsford, MA	112	Statek Corp., Orange, CA
43	*The Potter Co., A Div. of Varian, Wesson, MS	114	*MISCO/Minneapolis Speaker Co., Minneapolis, MN
44	*Parametric Industries, Inc., Winchester, MA	115	*A.R.F. Products, Inc., Raton, NM
46	*Plessey Solid State, Irvine, CA	117	*Credence Speakers, Inc., Kevil, KY
48	*ITT Industrial Products Division, San Fernando, CA	119	Discrete Semiconductor Div./General Instrument Corp, Hicksville, NY
49	*Deltona Transformer Corp., DeLand, FL	120	Solid Power Corp., Farmingdale, NY
52	*Richey Inc., Nashville, TN	121	Bussman Division, Cooper Industries, St. Louis, MO
53	*Unitrode Corporation, Watertown, MA	124	Alpha Wire Corp., Elizabeth, NJ
56	*Indiana Transformer, Inc., Markham, IL	126	*Condor Communications, Anaheim, CA
57	*American Time Products Div., Frequency Control Products Inc., Woodside, NY	127	*Teltone, Kirkland, WA
58	*Nortronics Co., Minneapolis, MN	130	Panasonic Company, New York, NY
59	GTI Corp./Circuit Div., Leesburg, IN	132	*Talk-A-Phone Co., Chicago, IL
		133	*Hamlin Incorporated, Lake Mills, WI

CODE	COMPANY	CODE	COMPANY
134	Mepco/Centralab, Inc., A Div. of North American Philips Corp., Riviera Beach, FL	196	*Pan-magnetics International, Inc., First Division, Carson, CA
135	*Chicago Condensor Corp., Chicago, IL	197	Second Division, Carson, CA
136	*Fair-Rite Products Corp., Wallkill, NY	198	Third Division, CA
137	CTS Corporation, Elkhart, IN	199	Fourth Division, Carson, CA
140	Clarostat Mfg. Co., Dover, NH	201	ELECTROSWITCH-New England, Weymouth, MA
141	*Centre Engineering, Inc., State College, PA	205	ELECTROSWITCH-Southern, Raleigh, NC
144	*Projected Sound, Inc., Plainfield, IN	213	Dearborn Wire & Cable Co., Rosemont, IL
145	Illinois Capacitor, Inc., Lincolnwood, IL	214	International Resistor Corp., Inc., Boone, NC
146	CW Industries, Southampton, PA	216	*DC Electronic Supply, Santa Clara, CA
147	*Transco, Lansdale, PA	218	*Magnetek Jefferson Electric, Downers Grove, IL
148	Bradford Electronics, div. of Vishay Intertechnology, Bradford, PA	220	*Jensen Sound Laboratories, Schiller Park, IL
149	IBRAPE Electronics Ltd., Sao Paulo, Brazil	222	E.F. Johnson Co., Waseca, MN
150	*Seneca Fuse, Columbus, OH	228	*Lenz Electric Mfg. Co., Chicago, IL
152	*Mitsubishi Electronics Ind., Canada, Ontario	230	Littelfuse, Inc., Des Plaines, IL
153	*Semiconductors Powerex, Inc., Guarbo, Puerto Rico	231	*Machlett Labs., Div. of Raytheon, Co., Stamford, CT
154	Semiconductors, Inc./Walbrun Devices, Linden, NJ	232	Philips Consumer Electronics Co., div. of North American Philips Corp., Knoxville, TN
157	*Matsushita Industrial Co., Franklin Park, IL	235	Mallory Components Group/Emhart Industries, Inc., Indianapolis, IN
158	Thomson Electron Tubes and Devices Corp., Totowa, NJ	237	*Gowanda Electronics Corp., Gowanda, NY
159	*Aselco, Inc., Gaithersburg, MD	238	Thordarson-Meissner, Mt. Carmel, IL
161	*Sun Microsystems, Inc., Mt. View, CA	239	*Staco Transpower, Division of Components Corp. of America, Inc., Mt. Carmel, IL
162	*Chronos Industries, Inc., Franklin Park, IL	243	*Gardiner Solder Co., Chicago, IL
163	*Powerex, Inc., Youngwood, PA	248	Arvin Industries, Inc., Columbus, IN
165	*ETRI, Inc., Monroe, NC	249	*OAK Switch Systems, Inc., Crystal Lake, IL
166	*Magnetic Components, Inc. div. of Marvel Electric Corp., Schiller Park, IL	251	Ohmite Mfg. Co., Skokie, IL
167	Sanyo Mfg. Corp., Forrest City, AR	252	*Dukane Corporation, St. Charles, IL
170	Electronic Tube Div., General Atomics Corp. Magnavox Co., Philadelphia, PA	258	*Spectrum Control, Inc., Fairview, PA
172	*Ensign Corp., Burr Ridge, IL	262	Philmore Mfg. Co., Inc., Inwood, NY
174	*RENCO Electronics, Inc., Deer Park, NY	265	Perma Power Electronics, Inc., Chicago, IL
175	*Solid State Electronics Co., Pvt., Ltd., Bombay, India	268	Gould, Inc., Portable Battery Division, St. Paul, MN
177	*Tri-Cities Mfg. & Eng., Tuscumbia, AL	270	Quam-Nichols Co., Chicago, IL
178	*Powerex, Inc., Auburn, NY	271	*Varo Quality Semiconductor, Inc., Garland, TX
179	ITT Federal Laboratories, Clifton, NJ	273	TRW/Power Electronics Products, Marshall, IL
180	*Gates Energy Products, Inc., Gainesville, FL	274	Harris/General Electric/RCA Semiconductors, Somerville, PA
181	*Lassen Electronics Corp., Fremont, CA	275	Positronic Industries, Inc., Springfield, MO
182	*Master Circuits, Inc., Kokomo, IN	280	Raytheon Mfg. Co., Lexington MA
185	Motorola, Inc., Franklin Park, IL	281	*Gilbert Engineering Co., Inc., Glendale, AZ
188	General Electric Co., Schenectady, NY	282	*Universal Fiber Optics, Inc., Salem, VA
189	*Saxton Products, Inc., Congers, NY	291	Sentinel Radio Co., a Sub. of Magnavox, Fort Wayne, IN
190	*General Industries Co., Elyria, OH	295	*Coiltronics, Inc., Pompano Beach, FL
191	General Instrument Corp., Clifton, NJ	300	KOA Speer Electronics, Resistor Plant, Bradford, PA
192	Tech Spray, Inc., Amarillo, TX		
195	*OKI Semiconductor, Sunnyvale, CA		

CODE	COMPANY	CODE	COMPANY
304	Stackpole Electronics, Inc., Raleigh, NC	391	*Autosplice Inc., Woodside, NY
305	*NSC Electronics, Elk Grove Village, IL	393	*q.a.d. Electronics, Inc., Nashville, TN
306	Industrial Devices, Inc., Hackensack, NJ	394	*Foster Transformer Co., Cincinnati, OH
308	General Dynamics/Stromberg-Carlson, Rochester, NY	400	*Solid State Scientific, Inc., Montgomeryville, PA
311	*Exima Computer Products Co., Ltd., Santa Clara, CA	401	High Energy Corp., Parkersburg, PA
312	Philips ECG, Inc., Seneca Falls, NY	405	*Panel Components Corp., Santa Rosa, CA
314	Anderson Electronics, Inc., Hollidaysburg, PA	409	*Seiko Instruments USA, Inc., Torrance, CA
317	Cera-Mite, Inc., Grafton, WI	411	Memcor Div., E-Systems, Inc., Huntington, IN
321	Triplett Corp., Bluffton, OH	412	Valpey-Fisher, Corp., Hopkinton, MA
322	*Wagner Division/Cooper Industries, Parsippany, NJ	413	*Acme Electric Corp., Cuba, NY
325	Roederstein Electronics, Inc., Statesville, NC	416	Heath Co., St. Joseph, MI
326	Wright Capacitors, Inc., Santa Ana, CA	418	*United Transformer Co., New York, NY
327	*MagneTek Matamoros, div. of MagneTek, Inc., Matamoros, Mexico	420	*Onkyo America, Inc., Schaumburg, IL
328	*Utah Sound Products/Division of Oxford Speaker Co., Chicago, IL	421	*Miratron, Inc., Escondido, CA
329	Daburn Electronics & Cable Corp., Northvale, NJ	423	North American Philips Corp., New York, NY
330	*IMC Components, Providence, RI	424	*Macroelectra SA, Monterrey, Mexico
331	*Mitsubishi Cable Industries, Ltd., Tokyo, Japan	429	*Ducati Elettrotecnica Microfarad, Bologna, Italy
334	Wells-Gardiner Electronics Corporation, Chicago, IL	432	*Long Engineering, Inc., Waveland, IN
335	Banthrico, Inc./Wm. H. Welsh Division, Highland Park, IL	434	*Power Conversions, Inc., Bothell, WA
337	Westinghouse Electric Corporation, Baltimore, MD	436	*South Bay C.R.T., Inc., Hayward, CA
343	*Zenith Electronics Corp., Chicago, IL	437	*Swift Core, Inc., Gardena, CA
350	*Standex Electronics, Cincinnati, OH	439	Collins Radio Group/Rockwell Int'l Corp., Cedar Rapids, IA
352	*Magnetic Windings Co., Easton, PA	440	ITT Cannon, Santa Ana, CA
354	*Toshiba Corporation, Tokyo, Japan	442	J-B-T Instruments, Inc., New Haven, CT
355	Reeves-Hoffman Div., Dynamics Corp. of America, Carlisle, PA	445	GTE Automatic Electric, Inc., North Lake, IL
358	*Avnet Int'l Ltd., Koahsuing, Taiwan, ROC	446	American Shizuki Corp/Ogallala, NE
364	General Semiconductor Industries, Tempe, AZ	450	*Masterite Industries, Inc., Torrance, CA
366	*Airtron Div. of Litton Industries, Morris Plains, NJ	451	*Elston Electronics Corp., Geneva, NY
369	*MMP-Matthews Metal Products, Inc., Morgan Hill, CA	452	*Scot, Inc., Downers Grove, IL
370	*Communication Transformer Corp., Chicago, IL	455	Toshiba Display Devices, Inc. Horseheads, NY
371	*Bangor Electronics Co., Bangor, MI	456	*Shelley-Ragon, Inc., St. Paul, MN
373	SPC Technology, Bensenville, IL	462	*N.V. Philips Gloeilampenfabrieken, Eindhoven, The Netherlands
376	Hazeltine Corp., Greenlawn, NY	464	Piher International Corp., Mt. Prospect, IL
379	*Classic Coil Winding, Inc., Douglas, AZ	465	*Oxford Speaker Co., Chicago, IL
380	Defense & Engineering Products Group, General Instrument Corp., Hicksville, NY	466	General Motors Hughes Electronics (formerly Delco Electronics), Kokomo, IN
381	Bourns Networks, Logan, UT	467	*Standard Grigsby Inc., Aurora, IL
385	*Lectrotech, Inc., Chicago, IL	472	TDK Corp. of America, Skokie, IL
387	*Adronics, Inc., Cedar Grove, NJ	475	*Lynn Products, Inc., Torrance, CA
388	M-tron Industries, Inc., Yankton, SD	476	*SMK Electronics Corp. USA, Placentia, CA
389	AT&T Consumer Products, Parsippany, NJ	477	*Lansdale Semiconductor, Phoenix, AZ
		479	*CRT Scientific Corp., Van Nuys, CA
		480	*Custom Magnetics, Inc., N. Manchester, IN
		481	*Inductive Components, Inc., Hauppauge, NY
		482	*DLW Audio Consultants, Inc., Stevens, PA
		484	*Shurite Meters, New Haven, CT
		486	*Quality Service Electronics, Watseka, IL
		488	EXAR Corporation, Sunnyvale, CA
		489	*Radio Television Products Corp., Douglas, AZ

CODE	COMPANY	CODE	COMPANY
491	*Salom Electric Co., Ltd., Kaohsiung, Taiwan	568	*ELMACO, U.S.A., Inc., Miami, FL
493	*MagneTek Better Electronics Corp., div. of MagneTek, Inc., Taoyuan, Taiwan	569	*Electrical Utilities Co., La Salle, IL
495	*Aura Manufacturing, North Haven, CT	570	*LEPCO/Leonard Electric Products, Brownsville, TX
497	ITT Shadow, Eden Prairie, MN	576	Robert Bosch Sales Corp., Blaupunkt Division, Broadview, IL
499	*Times Fiber Communications, Inc., Wallingford, CT	577	*Chunghwa Picture Tubes, Ltd., Taiwan, ROC
501	*Piezo Crystal Co., Carlisle, PA	579	Belden Wire and Cable/Cooper Industries, Richmond, IN
503	*Commander Communications Division of Electronics Group, Inc., Wheeling, IL	581	AMP Incorporated, Harrisburg, PA
506	*Avnet Industries (Malaysia) SDN BHD, Johor, Malaysia	583	*CRL Components, Inc., Ft. Dodge, IA
509	Amphenol N. America, Div. of Bunker Ramo, Northbrook, IL	585	*Cablewave Systems, North Haven, CT
510	*Providence Co., Media, Pa	588	*Automatic Radio, Melrose, MA
511	*Letromagnetics, Inc., Los Angeles, CA	589	Fox Electronics, Ft. Myers, FL
513	*Houston Transformer Co., Houston, TX	591	Siecor Corporation, Hickory, NC
514	*Peerless Audio Mfg. Corp., Leominster, MA	594	Harris/Intersil, Cupertino, CA
515	*Electronic Components Corp., Addison, IL	595	Argos Sound, Genoa, IL
519	Signetics Corp., Sub. of N.A. Philips Corp., Sunnyvale, CA	599	*Elco Corporation/Connector Division, a sub. of Wickes Manufacturing, Huntingdon, PA
521	*K & L Quartztek, Inc., Phoenix, AZ	602	*Schott Corporation, Wayzata, MN
523	Dialight Corp., Manasquan, NJ	605	*Lenco Electronics, Inc., McHenry, IL
524	*Wabash, Inc./Wabash Transformer Div., Huntington, IN	606	*Schumacher Electric Corp., Chicago, IL
525	*Omnetics Connector Corp., Minneapolis, MN	607	Consolidated Wire & Associated Corps., Chicago, IL
526	*Prem Magnetics Inc., McHenry, IL	608	*TElevision Laboratories, Inc., Wauconda, IL
528	Computer Products Div./General Instrument Corp., El Paso, TX	611	*Carmel Manufacturing, Pte., Ltd., Singapore
531	*Tetra Fan USA, Inc., Mt. View, CA	614	Simpson Electric Co., Elgin, IL
533	Saronix, Palo Alto, CA	615	ITT North Electric, Galion, OH
540	*Everbright Lotus CPT Manufacturing, Ltd., Hong Kong	616	*Electronic Products Design, Inc., Wendell, NC
542	*SCI Manufacturing, Colorado Springs, CO	622	*Anderson Welding & Manufacturing, San Jose, CA
543	Murata Erie North America, Inc., Smyrna, GA	625	Clarostat-Gorham, Inc., Gorham, ME
544	*Cramer Coil & Transformer Co., Inc., Saukville, WI	626	*Keltron Corporation, Waltham, MA
546	*The Colber Corporation, Irvington, NJ	632	*El-Rad Mfg. Co., Chicago, IL
547	*STK Electronics, Inc., Cazenovia, NY	633	Quasar Co., Franklin Park, IL
549	*MIDWESTCO Enterprises, Inc., Chicago, IL	639	*MEL-RAIN Controls, Paw Paw, MI
550	Dantona Industries, Inc., Lynbrook, NY	640	*Bell Industries, Cable & Component Division, Mt. View, CA
553	Thomson Consumer Electronics, Inc., Indianapolis, IN	641	*ILC Data Device Corp., Bohemia, NY
554	The Bunker Ramo Corporation, Oak Brook, IL	642	*De Anza Manufacturing Services, Sunnyvale, CA
556	*International Devices, Inc., Anaheim, CA	644	*Argosy Industries, Inc., Burbank, CA
557	*Mitek Corp., Winslow, IL	647	OI-NEG TV Products, Inc., Toledo, OH
559	COMEX Systems, Derry, NH	648	*American Radionic Co., Inc., Palm Coast, FL
561	*Inventa Electronics Co. Ltd., Taiwan	649	*Monolithic Components Corp., San Diego, CA
560	*CAC Microcircuits, Inc., Mt. Carmel, IL	650	*Midtex Relays, Inc., El Paso, TX
562	*Magna-View, Inc., Dallas, TX	651	*Midcom, Inc., Watertown, SD
565	*Pro-Tool & Machine, Inc., Campbell, CA	652	*H.K. Lotus Scientific Development, Ltd., Hong Kong
567	*Herman H. Smith, Inc., Manasquan, NJ	656	*Lotus Company, Howloon, Hong Kong
		658	Cornell-Dubilier-Sangamo Components Division, Pickens, SC
		659	*ESAM, Inc., Grants Pass, OR

CODE	COMPANY
660	*CAPCO, Inc., Grand Junction, CO
661	*Custom Coils, Inc., Alcester, SD
663	*Amtron Corporation, Santa Clara, CA
664	*Urban Technologies, Inc., Fredonia, NY
665	*Penn-Tran Corp., Wingate, PA
668	*Staco Energy Products Co., Dayton, OH
669	*CE-Elgin Electronics, Waterford, PA
670	*Trimm Industries, Inc., N. Hollywood, CA
676	GFS Mfg. Co., Inc., Dover, NH
677	Aerovox M, Inc., Glasgow, KY,
678	*Clarke Electronics Co., Portland, OR
680	*Conrac Corp./Display Products Group, Covina, CA
681	3M Company/Electronic Products Division, Austin, TX
682	*Electrical Windings, Inc. Chicago, IL
683	Keystone Electronics Corp., New York, NY
684	ST-Semiconductors, of Indiana, Inc., Bloomington, IN
685	*Precision Components, Inc., Addison, IL
686	Denron, Inc., San Jose, CA
687	*Onan Corporation, Power Electronics Div., Minneapolis, MN
689	*AIE Magnetics, Div. of Vernitron, Nashville, TN
691	*SGS-Thomson Microelectronis., Phoenix, AZ
692	*CELCO (Constantine Engineering Labs. Co.), Mahwah, NJ
694	Fansteel, Inc., N. Chicago, IL
695	*Basler Electric Co., Highland, IL
696	*Coil-Tran Corp./Hobart Electronics, Hobart, IN
699	*Transmission Networks International, Inc., Knightdale, NC
700	*Electronic PrePress Systems, Inc., Billerica, MA
701	*Forbes & Wagner, Inc., Silver Creek, NY
708	*Grand Transformers, Inc./Speciality Magnetics Division, Grand Haven, CT
709	*IMC Magnetics Corp., Florida Division, Miami Lakes, FL
711	Sentry Mfg. Co., Chickasha, OK
712	*Elcom Div./Cain Industrial Corporation, Guttenburg, IA
714	*Toko America, Inc., Mt. Prospect, IL
715	*Communication Coil Co., Chicago, IL
716	*IMC Magnetics Corp., Port au Prince Haiti
719	*CARBONNEAU/ a div., of the Rockford Corp. Corp., Grand Rapids, MI
720	*Methode Electronics, Inc., Chicago, IL
721	*Rollan Electric Co., Mt. Carmel, IL
723	GC THORSEN, A Household International Company, Rockford, IL
724	*Jeffers Electronics, Inc., Coil Plant, Nogales, AZ
725	Diversified Systems, Inc., (DSI), Indianapolis, IN

CODE	COMPANY
727	*National Electric Cable, Inc., Elk Grove Village, IL
729	PASO Sound Products, Inc., New York, NY
731	*Matrix Instruments, Inc., Northvale, NJ
733	*Alpha Metals, Inc., Jersey City, NJ
734	*Ovonic Battery Co., Troy, MI
735	General Electric Co./Power Supply Operations, Fort Wayne, IN
741	*Tri-tec Engineering, Gardena, CA
742	*Esquire Radio & Electronics, Inc., Brooklyn, NY
744	General Motors Hughes Electronics, El Segundo, CA
745	*Tempel Steel Co., Niles, IL
748	*Acacia Sales, Sunnyvale, CA
749	*National Electronics Inc./A div. of Richardson Electronics, La Fox, IL
750	*Special Tantalum Component Corp., El Paso, TX
752	*Electronic Devices, Inc. Yonkers, NY
755	*The Forest Electric Co., Melrose Park, IL
756	Lamptronix Co., Ltd., Crystal Lake, IL
757	*Grand/Grand Haven, MI, Div. of Grand Transformers, Inc.
759	*EECO, Inc., Santa Ana, CA
760	Marcon America Corp., Vernon Hills, IL
763	*Piezo Technology, Orlando, FL
764	Xicor, Inc., Milpitas, CA
767	Corcom, Inc., Libertyville, IL
768	Microtran Co., Inc., Valley Stream, NY
769	Silicon General, Inc., Garden Grove, CA
770	Stone City Products, Inc., Bedford, IN
773	*American Precision Industries, Components Group, East Aurora, NY
775	*Rubycon America, Inc., Gurnee, IL
776	*Ogden Coil & Transformer Co., Chicago, IL
777	*Tran Spectra, Inc., Greenfield, TN
778	Bradford Electronics, div. of Vishay Intertechnology, Special Film Division, Robbinsville, NC
779	Fujitso Component of America, Inc., Santa Clara, CA
780	Colorado Crystal Corp., Loveland, CO
782	Boeing Aerospace Corp., Seattle, WA
785	*Dresco Industries, Inc., Beverly Hills, CA
786	*Meteor Transformer Mfg., Detroit, MI
789	McGregor Electronic Industries, Inc., McGregor, IA
790	*ICONTEC, San Jose, CA
791	*Hopkins Engineering Co., San Fernando, CA
794	Harmon Kardon, Inc., Plainview, NY



CODE	COMPANY	CODE	COMPANY
795	*Atlas/Soundolier, sub. of American Trading & Production Corp., Fenton, MO	865	*Sokol Crystal Products, Dodgeville, NJ
796	SEEQ Technology, Inc., San Jose, CA	866	*Industrial Electronic Hardware Corp., New York, NY
798	*Supreme Transformer Div./Electronic Components Corp., Addison, IL	867	*Tranco, Inc., Chicago, IL
799	*Clarence Controls, Inc., Cheektowaga, NY	869	*Kline Iron & Steel Co., Columbus, SC
800	*BREL International Components, Sarasota, FL	870	*Soundesign Corporation, Jersey City, NJ
801	Dale Electronics/Film Div., Norfolk, NE	871	*Precision Electronics, Inc., Franklin, Franklin Park, IL
802	Standard Crystal Corp., El Monte, CA	873	*Instrument Transformers, Inc., Clearwater, FL
804	Omnirel Corp., Leominster, MA	875	Gould/AMI Semiconductors, Poatello, ID
805	*AA Manufacturing, Palo Alto, CA	883	*Albergo Transformer Co., Inc., Chicago, IL
808	*Henald Mfg. Co., Inc., Addison, IL	884	*Ace Tranformer Corp., Chicago, IL
810	*Aromat Corp./Division of Matsushita Electric Works, Cupertino, CA	885	Shallco, Inc., Smithfield, NC
811	*Baron Wire & Cable Co., Niles, IL	886	Crystek Corporation, Fort Myers, FL
812	*Edal Industries, Inc., East Haven, CT	888	Connector Corp., Chicago, IL
815	*SFE Technologies, San Fernando, CA	889	Dale Electronics, Inc./Yankton Division, Yankton, SD
816	Dale Electronics, Inc., Columbus, NE	891	*Southern Electronics Co., Greenville, TN
817	Savoy Electronics, Inc., Ft. Lauderdale, FL	892	Thomas Electronics, Inc., Wayne, NJ
821	Precision Econowind, Inc., North Fort Meyers, FL	893	*Armel Electronics, Inc., North Bergen, NJ
822	*Syntronic Instruments, Inc., Addison, IL	894	*Hy-Gain Electronics Corp., Lincoln, NE
823	*Universal Semiconductor, Inc., San Jose, CA	895	*OPT Industries, Inc., Phillipsburg, NJ
824	*Videocraft Mfg. Co., a div. of Discwasher, Inc., Laredo, TX	898	General Dynamics/Pomona, Pomona, CA
825	*Burle Industries, Inc., Lancaster, PA	900	Paktron, Division of Illinois Tool Works, Lynchburg, Va
827	*Ex-Qual Electronics, Inc., Addison, IL	901	*EMCON, Inc./Div. Kyocera N.A., San Diego, CA
828	*Mechatronics, Inc., Mercer Island, WA	902	*Chronomatic, Div. of Illinois Tool Works, Chicago, IL
831	*MagneTek Better Coil, div. of MagneTek, Inc., Goodland, IN	903	*Licon, Div. of Illinois Tool Works, Chicago, IL
832	*McCoy Electronics Co., Sub. of Oak Technology, Inc., Mt. Holly Springs, PA	904	*Cortron, Div. of Illinois Tool Works, Chicago, IL
833	American Technical Ceramics, Corp. Huntington Station, NY	905	Columbia Electronics Cables, New Bedford, MA
836	*Computer Displays Int'l, Addison, IL	906	*Coilcraft, Cary, IL
837	*Video Monitors, Inc., Eau Claire, WI	911	*International Electronic Industries, Greenfield, TN
838	Ball Electronic Display, St. Paul, MN	913	*Wickes Manufacturing/Electrical Division, Union Springs, NY
843	*Harbor Electronics, Inc., Ridgefield, CT	914	*Electro Technology, Inc., Muscle Shoals, AL
846	*Lotus Engineering International, Inc., Los Angeles, CA	918	*Samsung America, Inc., Ft. Lee, NJ
847	*Browning Communications, Prospect Hgts., IL	920	Antenna Specialists Co., Cleveland, OH
848	Powertec, Inc., Chatsworth, CA	922	International Components Corp., Melville, NY
849	*United Chemi-Con, Inc., Rosemont, IL	923	Taco/Jerrold Div., Sub. of General Instru. Corp., Philadelphia, PA
852	*Andrew Tower, Inc., Fort Worth, TX	927	*Atlantic Transformers, Inc., Barker, NY
855	Mitsubishi Electric Sales America, Inc., sub. of Mitsubishi Electric Corp., Mt. Prospect, IL	929	Standard Microsystems, Hauppauge, NY
856	*Empire Video, Inc., Jacksonville, FL	933	*Magnetic Coil Mfg. Co., Chicago, IL
857	*V-M Corporation, Benton-Harbor, MI	937	*Cableworks, Inc., Rancho Cordoba, CA
858	*Quintec Interconnect Systems, San Jose, CA	938	ITT Federal Labs, Ft. Wayne, IN
859	NTE Electronics, Inc., Bloomsfield, NJ	940	*Precision Electronics Corp., Marshfield, MA
863	*James Electronics, Inc., Chicago, IL	941	Silicon Systems, Inc., Tustin, CA
864	Dale Electronics, Inc./Micro Division, El Paso, TX	943	Flextronics Singapore, PTE, Ltd.
		944	*Schulze Manufacturing, Burlingame, CA

CODE	COMPANY
947	TRW Semiconductors, Lawndale, CA
949	*Burr-Brown Corporation, Tucson, AZ
951	*Beseler, Florham Park, NJ
952	*KMC Div., Sterling Engineered Products, sub. of Trinova, Nashville, TN
954	*Union City Filament Corp., Union City, NJ
955	*Antenna, Inc. Cleveland, OH
956	Vitramon, Inc., Bridgeport, CT
957	Winston Electronics, Div. of Jetronic Industries Industries, Philadelphia, PA
958	*Support Systems International Corp., Richmond, CA
963	C & K Components, Inc., Newton, MA
965	*Universal Transformer, Inc., Chicago, IL
967	Rockwell International, El Segundo, CA
968	Rapid Die & Molding Co., Schiller Park, IL
970	*Reyns Transformer Co., Brookfield, IL
974	*Lectrohm Div./CAPCO, Inc., Grand Junction, CO
975	Guardian Electric Mfg. Co., Chicago, IL
980	*Texas Instruments, Inc., Dallas, TX
982	AT&T Technologies, Radford, VA
984	*Electro-Winders Co., Inc., Covina, CA
985	*Bartlett Manufacturing Co., Inc., Elk Grove, IL
986	*Hilton Industries, Inc., div. of Core Industries, Inc., Sarasota, FL
988	*Trans World Components, Inc., Downers Grove, IL
989	*Marvel Electric Corp., Chicago, IL
990	Semiconductor Products Group, Sub. of Gen. Instruments Corp., Hicksville, NY
991	*E&I International, Inc., Goodland, IL
992	Grayhill, Inc., La Grange, IL
993	*Kris, Inc., Cedarburg, WI
994	*Computervision Corp., Bedford, MA
995	Antenna, Inc., Cleveland, OH
996	*Heyboer Transformers, Inc., Grand Haven, MI
998	*ISOREG Corp., Littleton, MA
1000	Switchcraft, Inc., Chicago, IL
1001	*Molon Motor & Coil Corp., Rolling Meadows, IL
1002	NEC Electronics, Inc., Mt. View, CA
1004	*Time Electronics, Div. of Avnet, Sunnyvale, CA
1005	*Northlake Engineering, Inc., Antioch, IL
1008	US JVC Corp., Elmwood Park, NJ
1010	*Toroid Transformer, Inc., Chicago, IL
1012	*International Imports, Inc., Chicago, IL
1014	*Dek, Inc., St. Charles, IL
1018	Southwest Vacuum Devices, Tucson, AZ
1019	*ROHM Corp., Irvine, CA
1022	*International Electronics Corporation, Melville, NY

CODE	COMPANY
1025	*Torwico Electronics, Inc., Lakewood, NJ
1030	*Cypress Electronics, sub. of Bradjas Corp., Santa Clara, CA
1035	*Associated Transformer, Elmwood Park, IL
1038	*Winslow Industries, Inc., Monroe, WI
1039	Litton Microwave Cooking Products, Memphis, TN
1040	Ferranti Electric, Inc., Plainview, NY
1041	*Mayfair Molded Products Corporation, Schiller Park, IL
1052	*Transformer Manufacturers, Inc., Chicago, IL
1056	*GEFCO Mfg. Corp., Grayslake, IL
1060	*Schwalm Electronics, Inc., Highland Park, IL
1066	*South Haven Coil Co., South Haven, MI
1069	*ESC Electronics Corp., Palisades Park, NJ
1070	*Paul H. Smith Co., Div. of Standex International, Cincinnati, OH
1071	*Microwave Power Devices, Hauppauge, NY
1072	*Altran Corporation, Crystal Lake, IL
1073	*Underwood Electric, Div. of Standex International, Cincinnati, OH
1077	Cornell-Dubilier Electronics, Fuquay Springs, NC
1087	*Solitron Devices, Inc., Riviera Beach, FL
1090	*Westinghouse Electric Corp., Director Systems Dept., Pittsburgh, PA
1095	Advance Transformer Co., Chicago, IL
1096	*Johnson Electric Coil Co., Antigo, WI
1097	*Grand/Sturgis, MI, Div. of Grand Transformer
1098	*Pyle Industries, Inc., Huntington, IN
1100	*Ovenaire, Inc., Charlottesville, VA
1101	*Zenith Electronics Corp./Rauland Division, Melrose Park, IL
1102	*Technitrol, Inc., Philadelphia, PA
1108	*Actown-Electrocoil, Inc., Spring Grove, IL
1109	ITT Intelex Systems, New York, NY
1118	*Semicon, Inc., Burlington, MA
1119	SPECO Div., Components Specialities Inc., Lindenhurst, NY
1125	*SAFT America, Inc., Valdosta, GA
1128	*Automatic Connector, Inc., Sub. of ASU Industries, Commack, NY
1133	*BRK Electronics, a Division of Pittway Corporation, Aurora, IL
1135	*Gulbransen, CBS Musical Instruments, A Division of CBS, Deerfield, MI
1137	Ball Corporation, Boulder, CO
1145	*Microsemi Corp., Scottsdale, AZ
1147	*Sunbeam Electronics, Redmond, WA
1150	*Electronic Test Equipment Mfg. Co., Lancaster, PA
1158	*Electro-Mel Industries, Inc., Hazelhurst, WI

CODE	COMPANY
1159	Lucas Ledex, Inc., Vandalia, OH
1162	*Workman Electronic Products, Inc., Sarasota, FL
1167	*Permavolt Transformers, Inc., Southbend, IN
1171	*Trutone Electronics, Inc., N. Hollywood, CA
1172	*Spellman High Voltage Electronics Corp., Plainview, NY
1174	*Academy Electronics, Bensenville, IL
1176	NEL Frequency Controls, Inc., Burlington, WI
1181	*Texas Transformer Corp., Plano, TX
1182	Dynascan Corp., Chicago, IL
1187	*Canutel Berrien, Inc., sub. of Cantuel, USA, Inc., Berrien Springs, MI
1190	*Bel Fuse Macau, Ltd. Macau
1194	*Artted Co., Inc., Springfield, MA
1195	Blonder-Tongue Labs, Inc., Old Bridge, NJ
1200	Dearborn Electronics, Inc., Sub. of Sprague Electric Co., Orlando, FL
1204	*Torotel Products, Inc., Grandview, MO
1208	General Dynamics Corp., General Dynamics Electronics, Rochester, NY
1209	*South River Metal Products Co., S. River, NJ
1210	*APCO Electronics, Div. of American Plastic- craft, Chicago, IL
1211	*Bel Fuse Ltd., Kowloon, Hong Kong
1212	*Bel Fuse Inc., Jersey City, NJ
1213	*Spectronics, Inc., Richardson, TX
1215	*Decibel Products, Inc., Dallas, TX
1217	*Automatic Coil Corp., Miami, FL
1219	*Fernesh, Inc., Salt Lake City, UT
1225	*MDE Electronics, Ltd., Taipei, Taiwan
1226	Sencore, Inc., Sioux Falls, SD
1229	*Transformer Technicians, Inc., Chicago, IL
1230	*Del Electronics Corp., Mt. Vernon, NY
1231	*Aguirre Electronics Co., Chicago, IL
1237	Bell Industries, J.W. Miller Div., Compton, CA
1238	Aerovox Inc., New Bedford, MA
1240	Clinton Electronics Corp., Loves Park, IL
1243	*Electronics International, Inc., Philadelphia, PA

**1989**  
**EIA WEEKLY DATE CODE**  
**SYMBOL OF EACH WEEK IN THE PERIOD OF**  
**January 1, 1989 thru December 30, 1989**

*NOTE: The first week of the year is that calendar week in which the first Thursday falls. This conforms with MIL-STD-1285 criteria.*

01	January 1	thru	January 7	inc.
02	January 8	thru	January 14	inc.
03	January 15	thru	January 21	inc.
04	January 22	thru	January 28	inc.
05	January 29	thru	February 4	inc.
06	February 5	thru	February 11	inc.
07	February 12	thru	February 18	inc.
08	February 19	thru	February 25	inc.
09	February 26	thru	March 4	inc.
10	March 5	thru	March 11	inc.
11	March 12	thru	March 18	inc.
12	March 19	thru	March 25	inc.
13	March 26	thru	April 1	inc.
14	April 2	thru	April 8	inc.
15	April 9	thru	April 15	inc.
16	April 16	thru	April 22	inc.
17	April 23	thru	April 29	inc.
18	April 30	thru	May 6	inc.
19	May 7	thru	May 13	inc.
20	May 14	thru	May 20	inc.
21	May 21	thru	May 27	inc.
22	May 28	thru	June 3	inc.
23	June 4	thru	June 10	inc.
24	June 11	thru	June 17	inc.
25	June 19	thru	June 24	inc.
26	June 25	thru	July 1	inc.
27	July 2	thru	July 8	inc.
28	July 9	thru	July 15	inc.
29	July 16	thru	July 22	inc.
30	July 23	thru	July 29	inc.
31	July 30	thru	August 5	inc.
32	August 6	thru	August 12	inc.
33	August 13	thru	August 19	inc.
34	August 20	thru	August 26	inc.
35	August 27	thru	September 2	inc.
36	September 3	thru	September 9	inc.
37	September 10	thru	September 16	inc.
38	September 17	thru	September 23	inc.
39	September 24	thru	September 30	inc.
40	October 1	thru	October 7	inc.
41	October 8	thru	October 14	inc.
42	October 15	thru	October 21	inc.
43	October 22	thru	October 28	inc.
44	October 29	thru	November 4	inc.
45	November 5	thru	November 11	inc.
46	November 12	thru	November 18	inc.
47	November 19	thru	November 25	inc.
48	November 26	thru	December 2	inc.
49	December 3	thru	December 9	inc.
50	December 10	thru	December 16	inc.
51	December 17	thru	December 23	inc.
52	December 24	thru	December 30	inc.

**1990**  
**EIA WEEKLY DATE CODE**  
**SYMBOL OF EACH WEEK IN THE PERIOD OF**  
**December 31, 1989 thru December 29, 1990**

*NOTE: The first week of the year is that calendar week in which the first Thursday falls. This conforms with MIL-STD-1285 criteria.*

01	December 31	thru	January 6	inc.
02	January 7	thru	January 13	inc.
03	January 14	thru	January 20	inc.
04	January 21	thru	January 27	inc.
05	January 28	thru	February 3	inc.
06	February 4	thru	February 10	inc.
07	February 11	thru	February 17	inc.
08	February 18	thru	February 24	inc.
09	February 25	thru	March 3	inc.
10	March 4	thru	March 10	inc.
11	March 11	thru	March 17	inc.
12	March 18	thru	March 24	inc.
13	March 25	thru	March 31	inc.
14	April 1	thru	April 7	inc.
15	April 8	thru	April 14	inc.
16	April 15	thru	April 21	inc.
17	April 21	thru	April 28	inc.
18	April 29	thru	May 5	inc.
19	May 6	thru	May 12	inc.
20	May 13	thru	May 19	inc.
21	May 20	thru	May 26	inc.
22	May 27	thru	June 2	inc.
23	June 3	thru	June 9	inc.
24	June 10	thru	June 16	inc.
25	June 17	thru	June 23	inc.
26	June 24	thru	June 30	inc.
27	July 1	thru	July 7	inc.
28	July 8	thru	July 14	inc.
29	July 15	thru	July 21	inc.
30	July 22	thru	July 28	inc.
31	July 29	thru	August 4	inc.
32	August 5	thru	August 11	inc.
33	August 12	thru	August 18	inc.
34	August 19	thru	August 25	inc.
35	August 26	thru	September 1	inc.
36	September 2	thru	September 8	inc.
37	September 9	thru	September 15	inc.
38	September 16	thru	September 22	inc.
39	September 23	thru	September 29	inc.
40	September 30	thru	October 6	inc.
41	October 7	thru	October 13	inc.
42	October 14	thru	October 20	inc.
43	October 21	thru	October 27	inc.
44	October 28	thru	November 3	inc.
45	November 4	thru	November 10	inc.
46	November 11	thru	November 17	inc.
47	November 18	thru	November 24	inc.
48	November 25	thru	December 1	inc.
49	December 2	thru	December 8	inc.
50	December 9	thru	December 15	inc.
51	December 16	thru	December 22	inc.
52	December 23	thru	December 29	inc.